The Department of Natural Resources is providing this report to satisfy the requirements of the "Procedures Concerning Certain Licenses Act", IC 14-11-4, and its associated administrative rule, 312 IAC 2-3. The application files are available for public inspection at the Division of Water's office in Indianapolis. Please contact the Division's Technical Services Section at (317) 232-4160 or the toll free number 1-877-928-3755 to make an appointment for file review. Photocopies may be made for a nominal charge of \$0.10 per 8 1/2 " X 11" copy.

A pre-action public hearing on an application may be requested by filing a written petition with the Director, Division of Water:

Michael W. Neyer, P.E., Director Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

For a petition to be considered valid it must:

- 1. Contain the typed or legibly printed name and complete mailing address of each petitioner;
- 2. Be signed by a minimum of 25 individuals who are at least 18 years old and either reside in the county where the project will take place or own real property within 1 mile of the project site;
- 3. Affirm that each signatory to the petition satisfies the requirements of item 2; and
- 4. Identify the application for which the public hearing is being requested either by the application # or the applicant's name and the project description.

A petition which does not meet these requirements will be considered invalid and the hearing request will not be granted.

A person may request that the Department provide written notice of its action on an application by filing a written request with:

Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

The request must identify the application by either the application # or the applicant's name and the project description.

Application # : FW-24577

Stream : Big Raccoon Creek

Applicant : Nucor Steel

David Sulc

4537 South Nucor Road

Crawfordsville, IN 47933-4537

Description : An industrial water well is proposed (Nucor Well #5). Approximately 1800' of

electric and utility lines will be installed underground to an existing pipeline. In addition, an approximate 2000' gravel service road will be constructed. Details of the project are contained in information and plans received at the Division of Water on October 29, 2007, November 14, 2007 and November 26, 2007.

Location : Beginning approximately 3800' northwest of the Baltimore and Ohio Railroad and

North 50 West intersection (approximately 1300' southwest of the confluence with

Cornstalk Creek) and extending to a point 2600' northwest of the same

intersection (approximately 1400' northeast of the confluence with Cornstalk

Creek)

DOWNSTREAM: near Raccoon, Franklin Township, Putnam County SW¼, SE¼, NE¼, Section 5, T 16N, R 4W, Roachdale Quadrangle

Quad Code: 3908677

UTM Coordinates: Downstream 4412131 North, 511070 East UPSTREAM: near Raccoon, Franklin Township, Putnam County NE¼, SW¼, NW¼, Section 4, T 16N, R 4W, Roachdale Quadrangle

Quad Code: 3908677

UTM Coordinates: Upstream 4412300 North, 511583 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

**IAC 10** 

RASR010 1 01/10/2008 10:32 AM

Application # : FW-24599

Stream : Unnamed Tributary

Yellowwood Lake

Applicant : Indiana Dept. of Natural Resources

Joe Soughers

402 West Washington RmW299 Indiana government Center South Indianapolis, IN 46204-2739

Description : The bottom of the existing spillway will be removed and replaced. The existing

spillway bottom is approximately 355' long and varies in width from 35' to 180'. Approximately 1490 cubic yards will be removed and replaced with 1490 cubic yards of new concrete poured in place. The elevation of the spillway will not change and the spillway walls will remain intact. Additional work to the dam will include the placement of a 20' by 20' filter patch. The patch will consist of 2' aggregate, 215' of 4" HDPE slotted drain pipe, a 6" toe drain, and 6" of topsoil. Details of the project are contained in information and plans received at the

Division of Water on November 19, 2007 and January 9, 2008.

Location : This project is located at the south end of the yellowwood lake. Northeast of

belmont in washington township in Brown county. The project will extend 355 M from the top of the dam and weir for the spillway. Section 31 Township 9N Range

2E Belmont quad Map.

near Belmont, Washington Township, Brown County

SE1/4, NW1/4, NE1/4, Section 31, T 9N, R 2E, Belmont Quadrangle

Quad Code: 3908623

UTM Coordinates: Downstream 4336639 North, 557084 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24608

Stream : Ohio River

Applicant : American Electric Power Company/Indiana

Michigan Power Company

Robert Long

1 Riverside Plaza, 17th Floor Columbus, OH 43215-2373

Description : Six river cells will be placed along the north bank of the Ohio River. One 40'

diameter cell and one 30' diameter cell will be placed approximately at river mile 559.50. The 2 river cells will have a 2' thick reinforced concrete pile cap with two 3' by 3' access manholes and will be connected by a concrete deck supported by steel beams. Four mooring cells 15' in diameter will be installed approximately inline with the existing mooring cells. All proposed cells will have a top elevation of 460' NGVD. Additional work in the floodway will consist of the removal of two existing 15' diameter mooring cells. Details of the project are contained in

information and plans received at the Division of Water on November 28, 2007.

Location : along the right descending bank (north) of the Ohio River near River Mile marker

559.5

near Madison, Madison Township, Jefferson County

N½, NW¼, Section 4, T 3N, R 10E, Madison East, KY-IN Quadrangle

Quad Code: 3808563

UTM Coordinates: Downstream 4288825 North, 638082 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24612

Stream : Clear Creek

Applicant : Larry E Zahm Trust

Larry E Zahm, Trustee 226 High Vista Drive

Davenport, FL 33837-5583

Description : A stream bank stabilization project is being proposed along Clear Creek. Specific

project information will be added to the description as the application is further reviewed. Details of the project are contained in information and plans received

at the Division of Water on December 4, 2007 and January 7, 2008.

Location : Approximatley 800' upstream from the Grimm Road Crossing

near Huntington, Huntington Township, Huntington County

Susen Reserve No 31, Bippus Quadrangle

Quad Code: 4008585

UTM Coordinates: Downstream 4529390 North, 622773 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

RASR010 4 01/10/2008 10:32 AM

Application # : FW-24616

Stream : Unnamed Tributary

**Orleans Water Works** 

Reservoir

Applicant : Town of Orleans

Robert Henderson, Town Council Pres.

PO Box 146

Orleans, IN 47452

Description : The existing dam #59-5 carrying County Road 810 North (Orleans Lake Road)

over the creek will be decommissioned. The existing dam consists of a concrete bridge deck and spillway that will be removed and replaced with a new culvert system. The culvert system will consist of twin 72" by 108' outlet pipes with concrete headwalls. It will have upstream and downstream invert elevations of 632.0', NGVD and 630.0', NGVD, respectively. Riprap will be placed at the

upstream and downstream end of the culverts. The existing berm will be regraded

to 3:1 side slopes. In addition, an existing 12" diameter drain pipe will be replaced with twin 12" by 105' culvert drain pipes to control low flows. The existing incised pond below the below the stream bed will be excavated to 8'. The excavated material will be removed from the floodway. Details of the project are contained in information and plans received at the Division of Water on

are contained in information and plans received at the Division of

November 15, 2007 and January 7, 2008.

Location : At the County Road 810 North (Orleans Lake Road) stream crossing

near Orleans, Orleans Township, Orange County

NW1/4, SW1/4, SE1/4, Section 19, T 3N, R 1E, Mitchell Quadrangle

Quad Code: 3808664

UTM Coordinates: Downstream 4280933 North, 548112 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24627

Stream : Blue River

Applicant : Division of Fish & Wildlife

Gregg McCollam

402 West Washington Street

ICG South, Room 273

Indianapolis, IN 46204-2781

Description

: A drainage area approximately 75' in long and 20' wide, located north of the parking lot, will be cleaned to improve drainage flow. The spoil from the cleaning will be used to create a diversionary dike that will be placed downhill of the drainage area to allow the runoff to flow through the entrance road culvert and not drain in the parking lot. The drainage area and diversionary dike will be seeded and mulched to prevent any further erosion. Number 2 crushed stone and 9-12" riprap will be used to fill the eroded areas of the boat ramp. The boat ramp will be 5' wide and 60' long and have sides 10' wide to prevent erosion or under cutting. Details of the project are contained in information and plans received at the

Division of Water on December 5, 2007.

Location

Approximately 1350' downstream from State Route 462 crossing and continuing approximately 500' downstream on the right bank and 540' northwest to the Ohio River Scenic Byway

DOWNSTREAM: near Corydon, Harrison Township, Harrison County

SW¼, SW¼, NW¼, Section 25, T 3S, R 2E, Leavenworth, IN-KY Quadrangle

Quad Code: 3808623

UTM Coordinates: Downstream 4231167 North, 565028 East

**UPSTREAM: Harrison County** 

UTM Coordinates: Upstream 4231261 North, 565129 East

Statute/Rule

: Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24628

Stream : Marsh Ditch

Applicant : \*Indiana Department of Transportation

Richard L Phillabaum

100 North Senate Avenue, Room N642

Indianapolis, IN 46204-2216

Description : A segment of Marsh Ditch will be used to mitigate for the impacts incurred by the

US 24 Fort to Port Project on Marsh and Viland Ditch. A modified two stage channel will be implemented along approximately 2,600' of Marsh ditch upstream of the impact sites. One side of the channel will be modified to form a two stage channel and other side will be given 3:1 side slopes. Details of the project are contained in information and plans received at the Division of Water on December

4, 2007.

Location : Approximately 725' upstream of the Bull Rapids Road crossing of Marsh Ditch,

extending 2550'

DOWNSTREAM: near Woodburn, Maumee Township, Allen County NW¼, SW¼, NW¼, Section 20, T 31N, R 15E, Woodburn North, IN-OH

Quadrangle

Quad Code: 4108427

UTM Coordinates: Downstream 4555808 North, 679146 East UPSTREAM: SE¼, SW¼, NE¼, Section 19, T 31N, R 15E

UTM Coordinates: Upstream 4555647 North, 678374 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

RASR010 7 01/10/2008 10:32 AM

Application # : FW-24630

Stream : Schaaf Ditch

Applicant : \*Indiana Department of Transportation

Richard L Phillabaum

100 North Senate Avenue, Room N642

Indianapolis, IN 46204-2216

Description : A segment of Schaaf Ditch will be used to mitigate for impacts incurred by the US

24 Fort to Port Project on March Ditch and Viland Ditch. A modified two stage channel will be implemented along approximately 2,300' of Schaaf Ditch

upstream of the impact sites. One side of the channel will be modified to form a tow stage channel and the other side will be given 3:1 side slopes. Details of the project are contained in information and plans received at the Division of Water

on December 4, 2007.

Location : Approximately 1800' upstream of the Woodburn Road stream crossing, extending

2300' upstream

DOWNSTREAM: near Woodburn, Milan Township, Allen County NE14, NW14, SE14, Section 26, T 31N, R 14E, Maples Quadrangle

Quad Code: 4108418

UTM Coordinates: Downstream 4554069 North, 675572 East

UPSTREAM: NW1/4, NW1/4, SE1/4

UTM Coordinates: Upstream 4553710 North, 675039 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24637

Stream : Sugar Creek

Applicant : Richard Phillabaum

**INDOT** 

100 North Senate Avenue, Room N642

Indianapolis, IN 46204

Description : A stormwater outfall will be constructed near Sugar Creek to drain US 52 (Main

Street) from Maple Street to Sugar Creek Drive in the town of New Palestine, Indiana, which is eastward of the floodway. A 24" reinforeced concrete outfall pipe will outlet into Sugar Creek in the southwest quadrant of the bridge over Sugar Creek. The pip will terminate with a concrete end section that will conform to the bank slope. Riprap placed over geotextile fabric will placed at the base of the end section for erosion control. Details of the project are contained in

information and plans received at the Division of Water on December 13, 2007.

Location : Approximately 20' downstream from the US 52 crossing over Sugar Creek on the

right (west) bank

DOWNSTREAM: at New Palestine, Sugar Creek Township, Hancock County

NE14, NW14, SE14, Section 29, T 15N, R 6E, Acton Quadrangle

Quad Code: 3908568

UTM Coordinates: Downstream 4397215 North, 595752 East

**UPSTREAM: Hancock County** 

UTM Coordinates: Upstream 4397215 North, 595752 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

**IAC 10** 

RASR010 9 01/10/2008 10:32 AM

Application # : FW-24638

Stream : Indiana Harbor Canal

Applicant : ArcelorMittal Tecumseh Redevelopment Inc.

Keith Nagel

3210 Watling Street

East Chicago, IN 46312-1716

Description : An existing deteriorated sheet sheet piling wall will be replaced along

approximately 800' of the northwest bank of the Indiana Harbor Ship Canal. Approximately 515' of new wall will be driven adjacent to the existing wall to reinforce the wall. The new wall will extend approximately 11' above the normal water level. The area between the existing and proposed seawall will be filled with crushed limestone and capped with cement. In addition, a barge off loading slip will be constructed. The slip will be approximately 275.5' wide and will be lined with the steel sheet piling. Details of the project are contained in information and plans received at the Division of Water on December 7, 2007 and January 9,

2008.

Location : Beginning approximately 200' downstream of the Conrail Railroad crossing and

continuing downstream for 750'

DOWNSTREAM: near East Chicago, North Township, Lake County NE¼, SW¼, SE¼, Section 16, T 37N, R 9W, Whiting Quadrangle

Quad Code: 4108764

UTM Coordinates: Downstream 4611709 North, 461827 East

UPSTREAM: SW1/4, NE1/4, SE1/4, Section 16

UTM Coordinates: Upstream 4611831 North, 461972 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

**IAC 10** 

RASR010 10 01/10/2008 10:32 AM

Application # : FW-24661

Stream : Unnamed Tributary Salt

Creek

Applicant : NiSource

Brian Kortum

801 East 86th Avenue Merrillville, IN 46410-6271

Description : An 8" diameter high pressure gas pipeline will be placed beneath the creek to

expand gas distribution. The line will be placed by the directional bore method. It will have 15' of cover beneath the streambed and at least 5' of cover in the stream banks. The bore pits will be located outside of wetland associated with Salt Creek, but within the floodway of Salt Creek. The bore pit areas will be restored to the pre-disturbance ground contours following construction and seeded with a

wet-to-mesic seed mix. Details of the project are contained in information received electronically at the Division of Water on January 7, 2008 and in plans

and information received at the Division of Water on January 8, 2008.

Location : Located within Section 17, T35N, R6W at the tributary to Salt Creek west and

south of Valparaiso in Porter County

near Valparaiso, Union Township, Porter County

NE14, SE14, SW14, Section 17, T 35N, R 7W, Palmer Quadrangle

Quad Code: 4108742

UTM Coordinates: Downstream 4592117 North, 488799 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

RASR010 11 01/10/2008 10:32 AM

Application # : FW-24662

Stream : Stony Creek

Applicant : Bridgestone Firestone North American Tire, LLC

Timothy Bent 535 Marriott Drive Nashville, TN 37218

Description : Bridgestone Firestone North American Tire, LLC (BFNT) is working with the U.S.

EPA to clean up contaminated soil in residential yards along Stony Creek. BFNT will remove all of the soils contaminated above the remedial objective of one ppm using vacuum excavation techniques designed to minimize damage to the many large trees in the floodplain. The total area of excavation within the floodway is

expected to be approximately 1 acre. The excavation area includes

approximately 1450 feet within the floodway of Stony Creek. The excavated area

will be restored to original grade with soil similar to those removed. Final

restoration will consist of seed or sod as designated by property owners. Details of the project are contained in information received electronically at the Division of Water on January 8, 2008 and in plans and information received at the Division of

Water on

Location : The areas of contaminated soils to be excavated include a total of approximately

1450 feet within the southern portion of the floodway of Stony Creek. The areas extend discontinuously from 16512 Audubon Court downstream to 106 Stony

Creek Overlook in the Wellington Northeast Subdivision near Noblesville, Noblesville Township, Hamilton County NW¼, Section 7, T 18N, R 5E, Noblesville Quadrangle

Quad Code: 4008611

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

RASR010 12 01/10/2008 10:32 AM

Application # : FW-24664

Stream : Big Pine Creek

Applicant : Fowler Ridge Wind Farm, LLC

Brandy D Gibson

33rd floor

Houston, TX 77002

Description : This project involves the installation of a low water rock crossing to permit the

installation of a permanent access road. Details of the project are contained in information received electronically at the Division of Water on January 9, 2008

and in plans and information received at the Division of Water on

Location : Southeast of the intersection of County Road 200 South and County Road 500

East

near Fowler, Bolivar Township, Benton County Section 33, T 25N, R 7W, Templeton Quadrangle

Quad Code: 4008752

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

**IAC 10** 

Application # : FW-24665

Stream : Mud Pine Creek

Applicant : Fowler Ridge Wind Farm, LLC

Brandy D Gibson 700 Louisiana St.

33rd Floor

Houston, TX 77002

Description : This project involves the installation of a low water rock crossing to permit the

installation of a permanent access road. Details of the project are contained in information received electronically at the Division of Water on January 9, 2008

and in plans and information received at the Division of Water on

Location : Southwest of the intersection of County Road 200 South and County Road 100

West.

near Fowler, Center Township, Benton County Section 5, T 25N, R 8W, Fowler Quadrangle

Quad Code: 4008753

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24666

Stream : Wattles Ditch

Applicant : Fowler Ridge Wind Farm, LLC

Brandy D Gibson 700 Louisiana St.

33rd Floor

Houston, TX 77002-2700

Description : This project involves the installation of a low water rock crossing to permit the

installation of a permanent access road. Details of the project are contained in information received electronically at the Division of Water on January 9, 2008

and in plans and information received at the Division of Water on

Location : Northwest of the intersection of County Road 300 South and County Road 100

East.

near Fowler, Center Township, Benton County Section 34, T 25N, R 8W, Fowler Quadrangle

Quad Code: 4008753

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

RASR010 14 01/10/2008 10:32 AM

Application # : PL-20923

Lake : Nyona Lake

Applicant : Thomas DeGan

12839 Alexander Street Cedar Lake, IN 46303-9330

Description : An existing 38' long by 38' wide channel will be dredged. Approximately 3' of

accumulated muck and debris will be excavated from the channel bed with the use of a backhoe. The excavated material will be transported to an upland containment area for dewatering and disposal. In addition, a glacial stone seawall will be constructed across 114' of the applicant's frontage. The lakeward

face of the wall will be located along the lake's legal shoreline. The existing railroad tie seawall will be completely removed. Details of the project are contained in information and plans received at the Division of Water on January

7, 2008 and January 9, 2008.

Location : 2778 North Knoll Drive; Lot 20A of Knoll's First Addiiton

near Macy, Liberty Township, Fulton County

SE14, NE14, SE14, Section 16, T 29N, R 3E, Macy Quadrangle

Quad Code: 4008682

UTM Coordinates: Downstream 4534475 North, 567995 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-20929

Lake : Lake George

Applicant : James D Burgoon

495 Lane 130 Lake George

Fremont, In 46737

Description : A concrete seawall will be constructed across 25' of the applicant's 50' frontage.

The lakeward face of the wall will be located along the lake's legal shoreline. Details of the project are contained in information received electronically at the Division of Water on January 4, 2008 and in plans and information received at the

Division of Water on

Location : EMS 460 Lane 130; Lot 3 of Spring Bank Jones Addition

near Fremont, Jamestown Township, Steuben County

NE1/4, SE1/4, NE1/4, Section 14, T 38N, R 13E, California, MI-IN Quadrangle

Quad Code: 4108478

UTM Coordinates: Downstream 4624562 North, 666354 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

RASR010 15 01/10/2008 10:32 AM

Application # : PL-20931

Lake : Koontz Lake

Applicant : Larry Hakes

4106 Leslie Ave

Walkerton, IN 46574-8202

Description : An existing steel seawall will be refaced across 50' frontage of the applicant on

Koontz Lake to prevent deterioration. The refacing will consist of vinyl sheet piling anchored to deadmen 12' into the yard. The refacing will have a maximum thickness of 6 inches. Details of the project are contained in

information received electronically at the Division of Water on January 10, 2008

and in plans and information received at the Division of Water on

Location : 4106 Leslie Avenue; Lake View PT ADD Lot 18

near Walkerton, Polk Township, Marshall County

Section 12, T 34N, R 1E

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-20932

Lake : Koontz Lake

Applicant : Pat Raycroft

8250 Linden Ave Munster, IN 46321

Description : An existing concrete seawall will be refaced across 125' frontage of the applicant

on Koontz Lake to prevent deterioration. The refacing will consist of vinly sheet

piling which will be anchored 12' into the yard. The refacing will have a maximum thickness of 6 inches. Details of the project are contained in

information received electronically at the Division of Water on January 10, 2008

and in plans and information received at the Division of Water on

Location : 20834 South Lake Drive

near Walkerton, Oregon Township, Starke County

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11